

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
19 May 2005 (19.05.2005)

PCT

(10) International Publication Number
WO 2005/045348 A1

(51) International Patent Classification⁷: **F41B 15/02**

(21) International Application Number:
PCT/CA2004/001933

(22) International Filing Date:
8 November 2004 (08.11.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
2,453,171 6 November 2003 (06.11.2003) CA

(71) Applicant and

(72) Inventor: SITEMAN, Walter, Denis [—/CA]; 1515-3044
Clearbrook Rd., Abbotsford, British Columbia V2T 4N4
(CA).

(74) Agent: GREEN, Weldon, F.; Box 151, 275 King St East,
Toronto, Ontario M5A 1K2 (CA).

(81) Designated States (*unless otherwise indicated, for every
kind of national protection available*): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,

CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(84) Designated States (*unless otherwise indicated, for every
kind of regional protection available*): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE,
SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, ML, MR, NE, SN, TD, TG).

Declaration under Rule 4.17:

— of inventorship (Rule 4.17(iv)) for US only

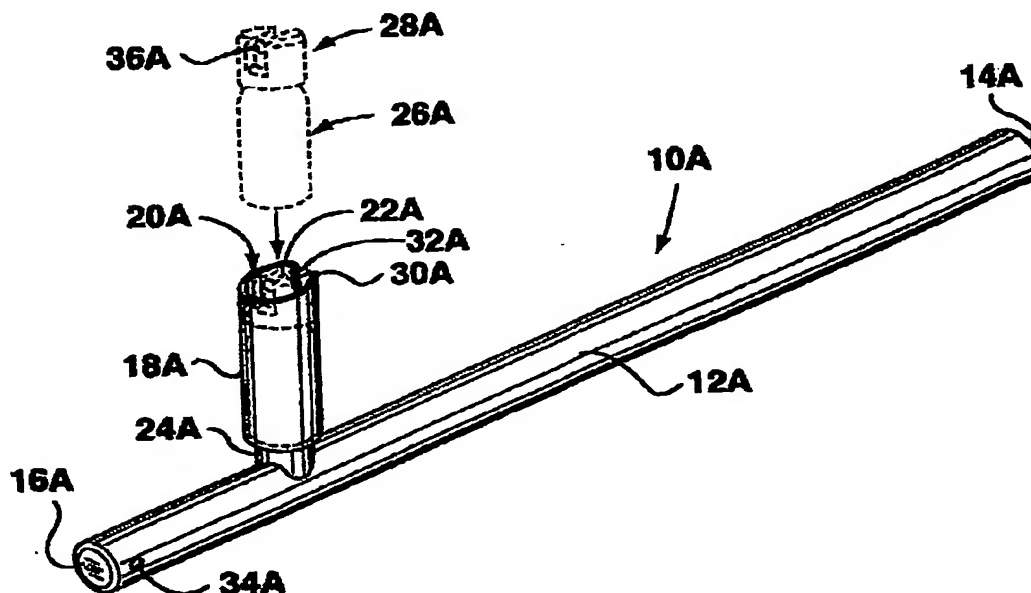
Published:

— with international search report

— before the expiration of the time limit for amending the
claims and to be republished in the event of receipt of
amendments

[Continued on next page]

(54) Title: IMPROVEMENTS IN TRUNCHEONS, PROTECTIVE BATONS, CANES AND THE LIKE.



(57) Abstract: An instrument of defence including the combination of a shaft portion with a handle portion presenting a cavity having a mouth opening outwardly therefrom and in one of an aligned or angled disposition to the shaft portion, a spray dispensing unit including a spray head mechanism with a depending fluid reservoir registered in the cavity in a pressed fit and with a tolerance sufficient to anchor same against separation when transported or in combat and with the spray head sufficiently exposed in the cavity mouth for actuation of same on demand.

BEST AVAILABLE COPY

WO 2005/045348 A1



For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.